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MANAGEMENT OF MULTIPLE NETWORK DEVICES USING UNSIGNED JAVA APPLETS

ABSTRACT OF THE DISCLOSURE

Remote management of a plurality of network devices is described wherein each device is managed with its own unsigned Java™ applet. Unsigned applets launched from different devices operate within the same shared environment of a webpage.

Furthermore, a transmitting applet communicates with a recipient applet. In one embodiment, the recipient applet is a central management applet that combines data from a plurality of devices into one data pool, which can then be used to provide higher level management capabilities. A combination of centralized management and distributed management is allowed within the Java security model, without having to resort to signed Java applets or Java applications.